REMARKS/ARGUMENT

This Amendment is being filed in response to the Office Action dated August 10, 2005. Reconsideration and allowance of the application in view of the amendments made above and the remarks to follow are respectfully requested.

Claims 1-25 are pending in this application. Claim 20 is canceled by this amendment, without prejudice. Claims 1, 14, 19, 22, and 24 are independent claims.

A proposed drawing replacement sheet including FIG. 4 follows this amendment. The proposed drawing replacement sheet corrects a notation for the "coupling 330" which was erroneously indicated as "coupling 220" in FIG. 4. This correction to FIG. 4 does not add new matter since the specification properly refers to the coupling. Review and entrance of the proposed drawing replacement sheet is respectfully requested.

In the Office Action, Claims 1, 3, 7-13, 22, and 24 are rejected under 35 U.S.C. §102(e) as anticipated by U.S. Patent No. 6,385,745 to Grivna ("Grivna"). Claims 2, 4, and 23 are rejected under 35 U.S.C. §103(a) as unpatentable over Grivna in view of U.S. Patent Publication No. 2002/0145661 to Takahashi ("Takahashi").

Claim 21 is rejected under 35 U.S.C. §103(a) as unpatentable over Grivna in view of Takahashi in further view of U.S. Patent Publication No. 2004/0133924 to Wilkins ("Wilkins"). Claims 5, 6, 14-20, and 25 rejected under 35 U.S.C. §103(a) as unpatentable over Grivna in view of Takahashi in further view of U.S. Patent No. 4,885,747 to Foglia ("Foglia"). The cancellation of Claim 20 herein renders this rejection moot with regard to Claim 20.

Grivna shows (emphasis provided) "[a] circuit comprising a receiver configured to receive a first signal having a first phase, a second signal having a second phase opposite the first phase and an output configured to present either the first or second signals. A state machine may be configured to receive the output the output of the receiver circuit and to provide a control signal configured to select the first or second signals." (See, Grivna, FIG. 3, and the abstract.)

The apparatus of Claim 1 is not anticipated or made obvious by the teachings of Grivna. For example, Grivna does disclose or suggest, an apparatus that amongst other patentable elements, comprises (illustrative emphasis provided) "an inverted Digital

Video Broadcast-Asynchronous Serial Interface (DVB-ASI) signal; and an inverting adapter adapted to invert the inverted DVB-ASI signal to produce an adapted DVB-ASI signal, wherein an output DVB-ASI signal and the adapted DVB-ASI signal are available simultaneously" as required by Claim 1, and as substantially required by each of Claims 14, 19, 22, and 24.

Based on the foregoing, the Applicant respectfully submits that independent Claims 1, 14, 19, 22, and 24 are patentable over Grivna alone, or in combination with Takahashi and/or other cited art and notice to this effect is earnestly solicited. Claims 2-13, 15-18, 21, 23, and 25 respectively depend from one of Claims 1, 14, 19, 22, and 24 and accordingly are allowable for at least this reason as well as for the separately patentable elements contained in each of said claims. Accordingly, separate consideration and allowance of each of the dependent claims is respectfully requested.

In addition, Applicant denies any statement, position or averment of the Examiner that is not specifically addressed by the foregoing argument and response. Any rejections and/or points of argument not addressed would appear to be moot in view of the

presented remarks. However, the Applicant reserves the right to submit further arguments in support of the above stated position, should that become necessary. No arguments are waived and none of the Examiner's statements are conceded.

It is believed that no additional fees or charges are currently due. However, in the event that any additional fees or charges are required for entrance of the accompanying amendment, they may be charged to applicant's representatives Deposit Account No. 50-3649. In addition, please credit any overpayments related to any fees paid in connection with the accompanying amendment to Deposit Account No. 50-3649.

PATENT

Serial No. 09/749,832

Amendment in Reply to Final Office Action of August 10, 2005

Applicant has made a diligent and sincere effort to place this application in condition for immediate allowance and notice to this effect is earnestly solicited.

Respectfully submitted,

By Magany C. Jone

Gregory L. Thorne, Reg. 39,398 Attorney for Applicant(s) October 24, 2005

Enclosure:

Proposed Drawing Replacement sheet (1 sheet with

FIGs. 3-5) including corrected FIG. 4

RCE Transmittal Form

Authorization to charge credit card \$790 total

for RCE filing fee

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